

## ABSTRACT

Method for operating a multi-type air conditioner including the steps of calculating a total heating load of the indoor units that are to carry out heating, and a total cooling load of the indoor units that are to carry out cooling, and determining an operation pattern of the outdoor unit according to the total cooling load and the total heating load. The method further including the steps of recalculating the total heating load and the total cooling load of the indoor units according to change of operation temperature of the indoor units, and changing the operation pattern of the outdoor units according to the recalculated total heating load and the total cooling load.